**Web**Results 1 - 10 of about 21,400 for **matching image fourier transform road**. (0.36 seconds)Tip: Looking for pictures? Try [Google Images](#)**[PDF] High-frame-rate joint Fourier-transform correlator based on ...**

File Format: PDF/Adobe Acrobat

... peak heights corresponding to the **matching images** and those ... divided by the number of **image** pixels. ... one to build a joint **Fourier-transform** correlator operating ...

[ol.osa.org/ViewMedia.cfm?id=65530&seq=0](http://ol.osa.org/ViewMedia.cfm?id=65530&seq=0) - [Similar pages](#)

**[PDF] Feature Extraction and Image Processing**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 4.7 Describing **image** motion 145 4.7.1 Area-based ... and subtraction 162 5.3 Template **matching** 164 5.3 ... 1 Definition 164 5.3.2 **Fourier transform** implementation 170 ...

[www.ecs.soton.ac.uk/~msn/book/title\\_and\\_contents.pdf](http://www.ecs.soton.ac.uk/~msn/book/title_and_contents.pdf) - [Similar pages](#)

**[PPT] Optimal Adaptive Wavelet Bases**File Format: Microsoft Powerpoint 97 - [View as HTML](#)

... Short Time **Fourier Transform** (STFT). ... **Matched Filter**, Correlation Detector. ... Fine tuning of several parameters related to local **image** statistics, Result in large ...

[dml.aictc.com/amiri/Downloads/MScThesis/OAWB\\_FirstSeminar\\_v1.05.ppt](http://dml.aictc.com/amiri/Downloads/MScThesis/OAWB_FirstSeminar_v1.05.ppt) - [Similar pages](#)

**[PDF] G McDonald Poster**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... target identification • Data string **matching** Multiple inputs ... infra-red cameras •

X-ray **images** • mm-wave ... is performed using the **Fourier transforms** of both ...

[www.qinetiq.com/home/markets/health/stuff/drugdiscovery.SupportingPar.0005.File.pdf](http://www.qinetiq.com/home/markets/health/stuff/drugdiscovery.SupportingPar.0005.File.pdf) - [Similar pages](#)

**[PDF] Fourier Kingdom 2 Time-Frequency Wedding 2 Windowed Fourier ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Approximation Error 377 □ iehpisr Linear **Fourier** Approximations 378 ... Besov Spaces

3 394 □ ist **Image** Approximations with ... 418 □ i□vçisr **Matching Pursuit** 421 ...

[www.cs.nyu.edu/cs/faculty/mallat/WTtoc.pdf](http://www.cs.nyu.edu/cs/faculty/mallat/WTtoc.pdf) - [Similar pages](#)

**[PDF] 2D Fast Rotational Matching**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 2D alignment: 3 **transformation** parameters for **matching** two 2D ... a limiting factor in **image** processing • Commonly ... n r h The 2D **Fourier transform** of correlation ...

[situs.biomachina.org/sd03/yao.pdf](http://situs.biomachina.org/sd03/yao.pdf) - [Similar pages](#)

**[PDF] Author Guidelines for 8**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... This can be efficiently computed using the **Fast Fourier Transform**. ... each **image** strips smoothes the row **images**, and improves the **image matching** robustness. ...

[www.fxpal.com/publications/FXPAL-PR-02-179.pdf](http://www.fxpal.com/publications/FXPAL-PR-02-179.pdf) - [Similar pages](#)

**[PDF] A Comparison of Shape Retrieval using Fourier Descriptors and ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Using Starting-Point-Independent Wavelet Coefficient **Matching**. ... of Visual Communication and **Image** Representation, 9 ... **Fourier** Descriptors for Plane Closed Curves. ...

[www.gscit.monash.edu.au/~dengs/resource/papers/pcm01.pdf](http://www.gscit.monash.edu.au/~dengs/resource/papers/pcm01.pdf) - [Similar pages](#)

h

g g e c e ch

ch g ge f e f

h e

**[PDF] Practical Algorithms for Image Analysis**

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... Multiresolution Analysis 101 3.8 Template Matching 106 3.9 ... 144 4.5 Advanced Shape

Analysis: Fourier Descriptors 152 ... 4.9 Global Features and Image Profiles 167 ...

assets.cambridge.org/0521660653/ sample/0521660653WSN01.pdf - [Similar pages](#)**Abstract: Real-Time Target Recognition and Tracking of Vehicles ...**

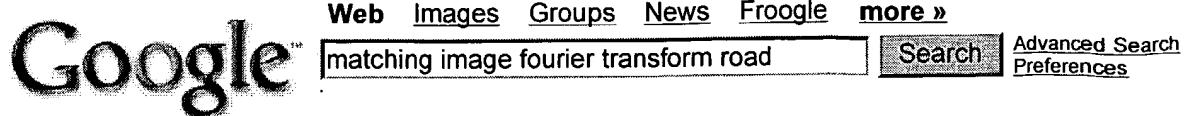
... B. Javidi, "Joint transform image correlation using a binary spatial light modulator at the Fourier plane", Appl. ... of a quadrupole in matched filtering", Opt. ...

www.opticsinfobase.org/abstract.cfm?id=78382 - [Similar pages](#)**Gooooooooogle ►**Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

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[\[PDF\] Automatic Referencing of Multi-Spectral Images](#)

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... by a rotation, and so, their **Fourier transforms** are related ... semi-automatically: once we find the **matching** points on the two **images**, we can use **imaging** tools to ...

[www.cs.utep.edu/vladik/2001/tr01-20a.pdf](http://www.cs.utep.edu/vladik/2001/tr01-20a.pdf) - [Similar pages](#)

[Keith Price Bibliography A. Matching: stereo](#)

... **Multi-Image Matching**, CVPR 96(358-363). BibRef. Bonmassar, G., Schwartz, EL, Lie Groups, Space-Variant **Fourier** Analysis And The Exponential Chirp **Transform**, ...

[iris.usc.edu/Vision-Notes/rosenfeld/rosen1996114.html](http://iris.usc.edu/Vision-Notes/rosenfeld/rosen1996114.html) - 32k - [Cached](#) - [Similar pages](#)

[\[PDF\] Content-addressable data storage by use of volume holograms](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... hold the complex conjugate of the **Fourier transform** of the ... output the other three **images** as the closest-**matching images**. ... As expected, the leftmost **image** of Fig ...

[sunoptics.caltech.edu/~goffbo/papers/ao-qbic.pdf](http://sunoptics.caltech.edu/~goffbo/papers/ao-qbic.pdf) - [Similar pages](#)

[INSPEC 5021702 A9517-4230-036 B9509-6140C-570 C9509-1250-400 Doc ...](#)

... Thesaurus: Ferroelectric liquid crystals; **Fourier transform** optics; **Image** recognition; Liquid ... modulators; Binary phase-only **matched** filter; Nonlinear ...

[euler.fd.cvut.cz/research/rs2/files/inspec/rs1.txt](http://euler.fd.cvut.cz/research/rs2/files/inspec/rs1.txt) - 11k - [Cached](#) - [Similar pages](#)

[\[PDF\] Yong Rui Thomas S Huang Sharad Mehrotra and Michael Ortega Beckman ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... **transformation** invariant and fast speed **matching** tools The ... is de ned as the Discrete **Fourier Transform** DFT of ... boundary is discretized in the **image** domain and ...

[www-db.ics.uci.edu/pages/publications/1997/tr-db-97-08.pdf](http://www-db.ics.uci.edu/pages/publications/1997/tr-db-97-08.pdf) - [Similar pages](#)

[\[PDF\] Image Digestion and Relevance Feedback in the ImageRover WWW ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... ing problems with direct peak extraction and **matching**. ... extracted from the DFT magnitude **image** [10 ... zero mean, and its discrete **Fourier transform** magnitude **image** ...

[cs-ftp.bu.edu/techreports/pdf/1997-014-imagedigestion.pdf](http://cs-ftp.bu.edu/techreports/pdf/1997-014-imagedigestion.pdf) - [Similar pages](#)

[\[PDF\] A Wreath Product Group Approach to Signal and Image Processing ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... ectively computed via the generalized **Fourier transform** and we ... and scale selective Iters For **images** that are ... that it extends the peak **matching** property of ...

[www.emba.uvm.edu/~foote/part2.pdf](http://www.emba.uvm.edu/~foote/part2.pdf) - [Similar pages](#)

[\[PDF\] Shape Matching of 3-D Contours using Normalized Fourier ...](#)

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... the case in applications such as **image** classification and ... 3-D contours, and develop a **matching** algorithm that ... We formulate the discrete **Fourier transform** of a 3 ...

[www.cs.sfu.ca/~haoz/publications/smi2002.pdf](http://www.cs.sfu.ca/~haoz/publications/smi2002.pdf) - [Similar pages](#)

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... log polar map (LPM) of the **Fourier** transformed stego ... to address the general template

**matching** prob- lem ... and T Pun Secure robust digital **image** watermarking using ...

vision.unige.ch/publications/postscript/ 99/PereiraORuanaidhDeguillaumeCsurkaPun\_icmcs99.pdf - [Similar pages](#)

### Digital Image Processing - outline

... Umbaugh - chapter 5. PDEs in **image** processing; Motion: ... Prior knowledge of **Fourier transforms** is very useful. ... and then perform histogram equalization and **matching**. ...

www.math.tau.ac.il/~turkel/images.html - 27k - [Cached](#) - [Similar pages](#)

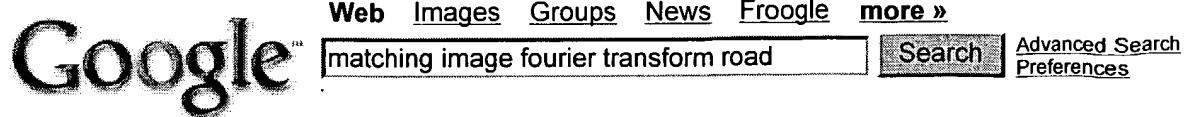
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... translated in any location of the **image** (see Eqn ... D. Atom Selection **Matching Pursuit** decomposes a DFD into ... III-D; the **Fourier transform** of the entire dictionary ...

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... translated in any location of the **image** (see Eqn ... 3.4 Atom Selection **Matching Pursuit** decomposes a DFD into ... 2; the **Fourier transform** of the entire dictionary is ...

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**POST**

... segmentation, feature extraction and **matching** are completely ... Fusion Module; IPM:

**Image Processing Module**; DFT: Discrete **Fourier Transform**; PCA: Principal ...

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**[PDF] Global Image Properties**

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... of **image** parts with most frequent grevvalues (**road surface** ... N-1 Notation for computing the **Fourier Transform**: G uv ... F -1 { G uv } Computes **image** representation as ...

[kogs-www.informatik.uni-hamburg.de/~neumann/BV-SS-2003/BV-Woche3.pdf](#) - [Similar pages](#)

**[PDF] EMBO Course on Image Processing for Cryo-EM Final timetable 10 ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Lecture 7 Alignment, projection **matching** Helen Saibil ... micrographs Bracewell, RN (1989) **The Fourier transform**. ... html EMBO Practical Course: **Image Processing for ...**

[www.bcsb.lon.ac.uk/embocoursetimetable.pdf](#) - [Similar pages](#)

**fast fourier transform analysis on GlobalSpec**

... of the SCSI cable designed for impedance **matching**. ... breaking down or applying digital **image filters** ... Product Category Results for "fast **fourier transform** analysis ..."

[process-equipment.globalspec.com/Industrial-Directory/Fast\\_Fourier\\_Transform\\_analysis](#) - 53k - [Cached](#) - [Similar pages](#)

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... Properties of convolution. 2D **Fourier Transform** (FT). FT properties. ... Edge detection.

**Image segmentation**. ... Pattern **Matching**. Phone-Like-Units (PLU) Recognizers. ...

[www.activemedia.com.sg/MultimediaSignalProcessing.htm](#) - 23k - Oct 21, 2004 - [Cached](#) - [Similar pages](#)

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... and **match** a large number of **images** efficiently, we **transform** each omnidirectional view into a compact representation by expanding it into its **Fourier series**. ...

[www.dei.unipd.it/~emg/papers/emgRAS03.pdf](#) - [Similar pages](#)

**[PDF] Spectral approach to displacement evaluation from image analysis**

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... displacement (or velocity), a block **matching** procedure is ... displacement field defines a "deformed **image**",  $g(x)$  ... space, defining the **Fourier transform**  $h$  of ...

[www.edpsciences.org/articles/epjap/pdf/2002/03/ap01131.pdf](http://www.edpsciences.org/articles/epjap/pdf/2002/03/ap01131.pdf) - [Similar pages](#)**[PDF] Unsupervised clustering of texture features using SOM and fourier ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... and remote sensing to medical **image matching**/diagnosis ... wavelet-based features, and **Fourier transform** based features ... represent/ identify a given **image** or pattern ...

[infocom.cqu.edu.au/Staff/Brijesh\\_Verma/praci/ijcnn03vm.pdf](http://infocom.cqu.edu.au/Staff/Brijesh_Verma/praci/ijcnn03vm.pdf) - [Similar pages](#)Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [Next](#) [Search within results](#) | [Language Tools](#) | [Search Tips](#)[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

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*Soo-Chang Pei; Ja-Han Chang; Jian-Jiun Ding;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on], Volume: 52 , Issue: 7 , July 2004  
Pages:2012 - 2031

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#### 2 Optical pattern recognition: architectures and techniques

*Yu, F.T.S.; Gregory, D.A.;*

Proceedings of the IEEE , Volume: 84 , Issue: 5 , May 1996  
Pages:733 - 752

[\[Abstract\]](#)   [\[PDF Full-Text \(2228 KB\)\]](#)   **IEEE JNL**

#### 3 Desstriping CMODIS data by power filtering

*Jinsong Chen; Yun Shao; Huadong Guo; Weiming Wang; Boqin Zhu;*

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 41 , Issue: 9 , Sept. 2003  
Pages:2119 - 2124

[\[Abstract\]](#)   [\[PDF Full-Text \(867 KB\)\]](#)   **IEEE JNL**

#### 4 Dipole antenna coaxially mounted on a conducting cylinder

*Tsai, L.;*

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988] , Volume: 21 , Issue: 1 , Jan 1973  
Pages:89 - 94

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[Abstract] [PDF Full-Text (664 KB)] IEEE JNL

**5 Digital processing considerations for extraction of ocean wave image spectra from raw synthetic aperture radar data**

*LaHaie, I.; Dias, A.; Darling, G.;*

Oceanic Engineering, IEEE Journal of , Volume: 9 , Issue: 2 , April 1984

Pages:114 - 120

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[Abstract] [PDF Full-Text (728 KB)] IEEE JNL

**6 Fast PET EM reconstruction from linograms**

*Hamill, J.; Michel, C.; Kinahan, P.;*

Nuclear Science, IEEE Transactions on , Volume: 50 , Issue: 5 , Oct. 2003

Pages:1630 - 1635

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[Abstract] [PDF Full-Text (725 KB)] IEEE JNL

**7 Karhunen-Loe/spl acute/ve expansion of a set of rotated templates**

*Jogan, M.; Zagar, E.; Leonardis, A.;*

Image Processing, IEEE Transactions on , Volume: 12 , Issue: 7 , July 2003

Pages:817 - 825

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[Abstract] [PDF Full-Text (1041 KB)] IEEE JNL

**8 Spread-space holographic CDMA technique: basic analysis and applications**

*Abtahi, M.; Salehi, J.A.;*

Wireless Communications, IEEE Transactions on , Volume: 1 , Issue: 2 , April

Pages:311 - 321

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[Abstract] [PDF Full-Text (395 KB)] IEEE JNL

**9 Theory of synthetic aperture radar imaging of a moving target**

*Jen King Jao;*

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39 , Issue:

9 , Sept. 2001

Pages:1984 - 1992

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[Abstract] [PDF Full-Text (192 KB)] IEEE JNL

**10 Recognition of head-and-shoulder face image using virtual frontal-image**

*Feng, G.C.; Yuen, P.C.;*

Systems, Man and Cybernetics, Part A, IEEE Transactions on , Volume: 30 , Is

6 , Nov. 2000

Pages:871 - 882

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[Abstract] [PDF Full-Text (740 KB)] IEEE JNL

**11 Discrete chirp-Fourier transform and its application to chirp rate estimation**

*Xiang-Gen Xia;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sig

Processing, IEEE Transactions on] , Volume: 48 , Issue: 11 , Nov. 2000  
Pages:3122 - 3133

[Abstract] [PDF Full-Text (3732 KB)] IEEE JNL

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**12 Robust template matching for affine resistant image watermarks**

*Pereira, S.; Pun, T.;*

Image Processing, IEEE Transactions on , Volume: 9 , Issue: 6 , June 2000  
Pages:1123 - 1129

[Abstract] [PDF Full-Text (148 KB)] IEEE JNL

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**13 Pattern matching image compression: algorithmic and empirical re:**

*Atallah, M.; Genin, Y.; Szpankowski, W.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:  
21 , Issue: 7 , July 1999  
Pages:614 - 627

[Abstract] [PDF Full-Text (1168 KB)] IEEE JNL

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**14 Progressive wavelet correlation using Fourier methods**

*Stone, H.S.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sig  
Processing, IEEE Transactions on] , Volume: 47 , Issue: 1 , Jan. 1999  
Pages:97 - 107

[Abstract] [PDF Full-Text (392 KB)] IEEE JNL

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**15 Two-dimensional matched filtering for motion estimation**

*Milanfar, P.;*

Image Processing, IEEE Transactions on , Volume: 8 , Issue: 3 , March 1999  
Pages:438 - 444

[Abstract] [PDF Full-Text (948 KB)] IEEE JNL

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#### 16 A volumetric/iconic frequency domain representation for objects w application for pose invariant face recognition

*Ben-Arie, J.; Nandy, D.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 20 , Issue: 5 , May 1998  
Pages:449 - 457

[\[Abstract\]](#) [\[PDF Full-Text \(808 KB\)\]](#) **IEEE JNL**

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#### 17 Target orientation estimation using Fourier energy spectrum

*Chandra, D.V.S.;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 34 , Issue 3 , July 1998  
Pages:1009 - 1012

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#### 18 Joint time-frequency transform for radar range-Doppler imaging

*Chen, V.C.; Shie Qian;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 34 , Issue 2 , April 1998  
Pages:486 - 499

[\[Abstract\]](#) [\[PDF Full-Text \(1680 KB\)\]](#) **IEEE JNL**

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#### 19 Use of Fourier and Karhunen-Loeve decomposition for fast pattern matching with a large set of templates

*Uenohara, M.; Kanade, T.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 19 , Issue: 8 , Aug. 1997

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[Abstract] [PDF Full-Text (844 KB)] IEEE JNL

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**20 Space-variant Fourier analysis: the exponential chirp transform**

*Bonmassar, G.; Schwartz, E.L.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 19 , Issue: 10 , Oct. 1997

Pages:1080 - 1089

[Abstract] [PDF Full-Text (952 KB)] IEEE JNL

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*Reddy, B.S.; Chatterji, B.N.;*

Image Processing, IEEE Transactions on , Volume: 5 , Issue: 8 , Aug. 1996

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[Abstract] [PDF Full-Text (1700 KB)] IEEE JNL

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**22 The effect of pulse phase errors on the chirp scaling SAR processing algorithm**

*Davidson, G.W.; Wong, F.; Cumming, I.;*

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 34 , Issue: 2 , March 1996

Pages:471 - 478

[Abstract] [PDF Full-Text (840 KB)] IEEE JNL

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**23 Analysis of transient behavior of vertical interconnects in stacked circuit board layers using quasi-static techniques**

*Guang-Wen Pan; Xiaojun Zhu; Gilbert, B.K.;*

Components, Packaging, and Manufacturing Technology, Part B: Advanced Packaging, IEEE Transactions on [see also Components, Hybrids, and Manufacturing Technology, IEEE Transactions on] , Volume: 18 , Issue: 3 , Au 1995

Pages:521 - 531

[Abstract] [PDF Full-Text (924 KB)] IEEE JNL

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**24 Image compression based on best wavelet packet bases**

*Daechul Park; Moon Ho Lee;*

Consumer Electronics, IEEE Transactions on , Volume: 40 , Issue: 3 , Aug 1996

Pages:527 - 537

[Abstract] [PDF Full-Text (856 KB)] IEEE JNL

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**25 Symmetric phase-only matched filtering of Fourier-Mellin transform image registration and recognition**

*Qin-Sheng Chen; Defrise, M.; Deconinck, F.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 16 , Issue: 12 , Dec. 1994

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**26 An algorithm for wideband matching using Wiener-Lee transforms**

*Carlin, H.J.; Civalleri, P.P.;*

Circuits and Systems I: Fundamental Theory and Applications, IEEE Transaction [see also Circuits and Systems I: Regular Papers, IEEE Transactions on], Volume: 39 , Issue: 7 , July 1992

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**27 Application of velocity filtering to optical-flow passive ranging**

*Barniv, Y.;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 28 , Issue 4 , Oct. 1992

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**28 Recent advances in analog signal processing**

*Grant, P.M.; Withers, R.S.;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 26 , Issue 5 , Sept. 1990

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**29 The circular harmonic transform for SPECT reconstruction and boun conditions on the Fourier transform of the sinogram**

*Hawkins, W.G.; Leichner, P.K.; Yang, N.-C.;*

Medical Imaging, IEEE Transactions on , Volume: 7 , Issue: 2 , June 1988

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[\[Abstract\]](#) [\[PDF Full-Text \(899 KB\)\]](#) [IEEE JNL](#)

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**30 Edge image description using angular radial partitioning**

*Chalechale, A.; Mertins, A.; Naghdy, G.;*

Vision, Image and Signal Processing, IEE Proceedings- , Volume: 151 , Issue: 2 , 30 April 2004

Pages:93 - 101

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